

**Control system for vehicular hydraulic suspension damping coefft.**

**Patent number:** DE4244871  
**Publication date:** 1999-02-18  
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**Classification:**

- **international:** B60G17/06; B60G23/00  
- **european:** B60G17/015

**Application number:** DE19924244871 19920220

**Priority number(s):** DE19924205223 19920220; JP19910028844 19910222; JP19910028845 19910222

AS0A-2920S (M)

0308-008-150

0308-008-151

**Abstract of DE4244871**

The damping force of the shock-absorber (1) is adjusted by a stepping or pulse motor between a min. and a max. value. The motor is stepped or pulsed by a controller (2) including a microprocessor operating on digitised signals from a wt. detector (4) and an accelerometer (3). The relative velocity of sprung and unsprung masses is used in conjunction with vertical acceleration to determine the unsprung mass vibration frequency.

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Attorney Docket No. 203-036  
Application Serial No. 101829,149